



32 CHANNEL EXPLOSION PROOF WIRELESS RELAYS

Gas Detection For Life

AirLink 7530 XP



Features

- **32 Channel wireless relays:** Contains 3 relays that can be activated by up to 32 remote wireless sensors
- **Radio options:** 900 MHz radio or 2.4 GHz Standard
- **12 to 35 VDC operating voltage** with optional AC power supply
- **Graphical LCD with LED backlight**
- **Operating temperature range of -40°C to +70°C**
- **Push button interface (ADD, MENU, SUB)** with 3 corresponding magnetic, non intrusive switches
- **Programmable alarms**
 - 3 Individually configurable alarm set-points:
 - Set points - 3 red alarms
 - 3 LED red indicators
- **Output options:** Wet contact fault DC fault terminal, relay 3 can optionally be configured as a fault relay
- **Optional strobe and horn attached**
- **Aluminum explosion proof enclosure with Class I, Div. 1, Groups B, C & D certifications**
- **1 Year limited hardware warranty**

The AirLink 7530 XP Relay is a 32-Channel Gas Alarm System with 3 Relays that can monitor up to 32 Wireless gas detectors simultaneously. Magnetic switches allow for non-intrusive system setting and diagnostics. Three relays can be configured to activate up to the full scale reading, and set to be either latching or non-latching. Housed in an explosion-proof enclosure for the safe and close-proximity installation of gas readings, alarm relays, and maintenance controls within hazardous locations.

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Product Specifications	
Product Type	32 Channel gas monitor
Operating Voltage	12V to 35V DC or 120V AC (optional)
Power Type	Dual 3.6V / 19 Ah batteries
Current Draw	275 mA Maximum
Power Supply	3.13A (75W), 85/264V AC to 24V DC (optional)
RF Connection	External N female radio frequency (RF) connector
Customizable Settings	3 Individually configurable alarm setpoints per channel Option to disable alarm relays Latching and non latching relay settings
Protection	Power electromagnetic interference (EMI) filter
Display Screen	128 x 64 Resolution graphical LCD screen transflective (sunlight readable) with LED backlight
Interface	3 Push buttons (Menu, ADD, and SUB)
Temperature Range	-40°C to +70°C
Relays	3 Dry-contact common relays with 4 amp replaceable fuses fault terminal
Wireless (Digital) Input	Up to 32 Wireless (Digital) sensor inputs
Product Compatibility	All AirLink wireless transmitters
Wireless Radio Options	900 MHz radio 2.4 GHz radio
Networks	52 Networks (900 MHz radio) 78 Networks (2.4 GHz radio) 255 Addresses per network
Enclosure Materials	Aluminum
Wiring Hub	Supplied with one 3/4" conduit hub on bottom of housing.
Product Dimensions	8 in. L x 8 in. D x 4 in. H (Max. dimensions with attachments)
Total Weight	12.8 lbs
Hazardous Location Certifications and Approvals	Class I, Groups B, C & D Class II, Groups E, F & G
Hardware Warranty	1-Year limited

Specifications subject to change without notice.

Made in the USA



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